

Title (en)
Hologram and device comprising a hologram

Title (de)
Hologramm und Verfahren mit einem Hologramm

Title (fr)
Hologramme et dispositif comprenant un hologramme

Publication
EP 2590031 A1 20130508 (EN)

Application
EP 11008765 A 20111103

Priority
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Abstract (en)
A hologram comprises a holographic layer stack including a holographic layer (14), holographic structures being formed in the holographic layer, and a functional layer (17), wherein the functional layer is configured to change its optical properties when being exposed to an environmental influence, wherein the holographic layer and the functional layer are stacked. The hologram may be attached to a device (10), for example, an electric mobile device. Examples of the electric mobile device comprise a mobile phone, a personal digital assistant, an MP3 player, a camera, and a watch.

IPC 8 full level
G03H 1/00 (2006.01); **B60S 1/08** (2006.01); **G01D 5/347** (2006.01); **G01N 21/47** (2006.01)

CPC (source: EP US)
G01N 21/4788 (2013.01 - EP US); **G03H 1/00** (2013.01 - EP US); **G03H 2001/0044** (2013.01 - EP US); **G03H 2001/186** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US)

Citation (applicant)

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